COMBINED DECLARATION / POWER OF ATTORNEY

			KET NO.: QCPA9	990307`
AS BELOW NAMED IN	VENTOR, I HEREBY DECLAR	E THAT: This Declaration is of the	following type:	•
X Original Continua		National Stage of PCT		
		as stated below next to my name:		
		w) or an original, first and joint ir and for which a patent is sough		
		RFACE SIGNALS BETWEEN INT		
specification of which:	TITOR TROVIDING INTE	MACE SIGNALS BETWEEN IN	EGRATIED CINC	OIIO ule
is attached hereto.				
X was filed on	January 21, 2000 as Seri	al No. 09/489,231 .		
was amended on	(if	applicable).		
was described and	laimed in PCT International A	pplication No.	filed on	
and as amended un	der PCT Article 19	•		
on		ne contents of the above-identified		31
claims, as amended by a	ny amendment referred to ab	ove. I acknowledge the duty to do accordance with Title 37, Code of	isclose information	which is
patent or inventor's cert the United States of An inventor's certificate or	ificate or of any PCT Internati nerica listed below and have any PCT International applica	, United states Code, Sec. 119 of a onal application(s) designating at l also identified below any foreign tion(s) designating at least one con er having a filing date before that o	east one country o application(s) for antry other than th	ther than patent or ne United
		•	Priority C	laimed
(Country)	(Application No.)	(Day/Month/Year/Filed)	(Yes)	(No)
(Country)	(Application No.)	(Day/Month/Year/Filed)	(Yes)	· (No)
		he United States application(s) liste	` '	• •
		n is not disclosed in the prior Uni		
		C 112, I acknowledge the duty to d		
PCT International filing		veen the filing date of the prior ap	plication and the n	ational or
rer international filling	uate of this application:			
(Serial No.)		(Filing Date)	(Stati	us)
(Serial No.)		(Filing Date)	(State	ne)
	owing attorneys and/or agent	s to prosecute this application and	•	

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected there with: Philip R. Wadsworth, Reg. No. 29,219, Russell B. Miller, Reg. No. 31,122, Gregory D. Ogrod, Reg. No. 30,880, Bruce W. Greenhaus, Reg. No. 37,339, Charles D. Brown, Reg. No. 28,285, Thomas R. Rouse, Reg. No. 40,793, Kent D. Baker, Reg. No. 38,822, Thomas M. Thibault, Reg. No. 42,181, Tom Streeter, Reg. No. 32,007, Christopher O. Edwards, Reg. No. 36,127, Roger W. Martin, Reg. No. 39,291, Pavel Kalousek, Reg. No. 44,178, Kyong H. Macek, Reg. No. 42,977, Raymond B. Hom, Reg. No. 44,773, Byron Yafuso, Reg. No. 45,244, Michael Hartogs, Reg. No. 36,547, Sandip Minhas, Reg. No. 44,945 and/or Sean English, Reg. 37,319. Please direct all telephone calls to Philip R. Wadsworth at (858) 651-4404 and address all correspondence to: Jean Lupien, QUALCOMM Incorporated, 5775 Morehouse Drive, San Diego, California 92121-1714.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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